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PTO/SB/01 (03-01)  
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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing    OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	SCEI 3.0-054
	First Named Inventor	Masakazu Suzuoki
	<b>COMPLETE IF KNOWN</b>	
	Application Number	09/816,004
	Filing Date	March 22, 2001
	Group Art Unit	2152
	Examiner Name	Not Yet Assigned

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APR 29 2004  
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**As a below named inventor, I hereby declare that:**  
 My residence, mailing address, and citizenship are as stated below next to my name.  
 I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COMPUTER ARCHITECTURE AND SOFTWARE CELLS FOR BROADBAND NETWORKS**

*(Title of the Invention)*

the specification of which  
☐ is attached hereto  
 OR  
☒ was filed on (MM/DD/YYYY) **03/22/2001** as United States Application Number or PCT International Application No. **09/816,004** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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## DECLARATION — Utility or Design Patent Application

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number 000530

Direct all correspondence to: ☒ Customer Number or Bar Code Label **000530** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Masakazu

Family Name  
or Surname

Suzuoki

Inventor's  
Signature

Date

Residence: City

Tokyo

State

Country

Japan

Citizenship

Japan

Mailing  
Address:

2-6-21 Minami-aoyama

City

Tokyo

State

ZIP

107-0062

Country

Japan

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Takeshi

Family Name  
or Surname

Yamazaki

Inventor's  
Signature

Date

Residence: City

Tokyo

State

Country

Japan

Citizenship

Japan

Mailing  
Address:

12340 Alameda Trace, #2902

City

Austin

TX  
State

ZIP

78727-7135

Country

United States of America

☒

Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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LD-537A



PTO/SB/02A (08-03)

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet	
		Page 1 of 2	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Harm Peter		Hofstee	
Inventor's Signature <i>Harm Peter Hofstee</i>		Date <i>Sep 29, 2007</i>	
Residence: City	State	United States of America	Citizenship
Austin	TX		Netherlands
Mailing Address:			
704 Pressler Street			
City	State	Zip	Country
Austin	TX	78703	Netherlands
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Martin E.		Hopkins	
Inventor's Signature		Date	
Bronxville		US	
Residence: City	State	United States of America	Citizenship
	NY		
Mailing Address:			
9 Tanglewylde Avenue			
City	State	Zip	Country
Bronxville	NY	10708	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Charles Ray		Johns	
Inventor's Signature <i>Charles Ray Johns</i>		Date <i>10/24/2003</i>	
Residence: City	State	United States of America	Citizenship
Austin	TX		US
Mailing Address:			
10703 Cassia Drive			
City	State	Zip	Country
Austin	TX	<del>78709</del> 78759	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
James Allan		Kahle	
Inventor's Signature <i>James Allan Kahle</i>		Date <i>Sep 25, 2003</i>	
Residence: City	State	United States of America	Citizenship
Austin	TX		US
Mailing Address:			
5402 Hurlock Drive			
City	State	Zip	Country
Austin	TX	78731	United States of America

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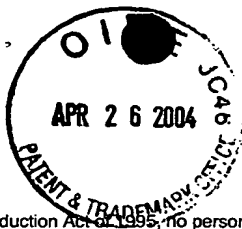
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
Page 1 of 2	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Harm Peter		Hofstee	
Inventor's Signature		Date	
Residence: City Austin	State TX	United States of America	Citizenship Netherlands
Mailing Address: 704 Pressler Street		<div style="font-size: 2em; font-weight: bold; transform: rotate(-5deg);">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">APR 29 2004</div> <div style="font-size: 1.2em; font-weight: bold;">Technology Center 2100</div>	
City Austin	State TX		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Martin E.		Hopkins	
Inventor's Signature <i>Martin E Hopkins</i>		Date 10/8/2003	
Residence: City Bronxville	State NY	United States of America	Citizenship US
Mailing Address: 9 Tanglewylde Avenue			
City Bronxville	State NY	Zip 10708	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Charles Ray		Johns	
Inventor's Signature		Date	
Residence: City Austin	State TX	United States of America	Citizenship US
Mailing Address: 10703 Cassia Drive			
City Austin	State TX	Zip 78703	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
James Allan		Kahle	
Inventor's Signature		Date	
Residence: City Austin	State TX	United States of America	Citizenship US
Mailing Address: 5402 Hurlock Drive			
City Austin	State TX	Zip 78731	Country United States of America



PTO/SB/02A (08-03)

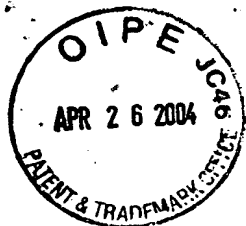
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>	Page <u>2</u> of <u>2</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Shigehiro		Asano	
Inventor's Signature <i>Shigehiro Asano</i>		Date <i>9/26/2003</i>	
Residence: City Austin	State TX	United States of America	Citizenship Japan
Mailing Address: 5217 Old Spicewood Springs Road, Apt. #404			
City Austin	State TX	Zip 78731	Country United States of America
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Atsushi		Kunimatsu	
Inventor's Signature <i>Atsushi Kunimatsu</i>		Date <i>10/3/2003</i>	
Residence: City Kawasaki-City,	State	Country	Citizenship Japan
Mailing Address: 2-11-20-805, Isago, Kawakaki-ku			
City Kawasaki-City	State	Zip 210-0006	Country Japan
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date APR 29 2004	
Residence: City	State	Country	Citizenship Technology Center 2100
Mailing Address:			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country



Docket No.: SCEI 3.0-054  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Suzuoki et al.

Application No.: 09/816,004

Group Art Unit: 2152

Filed: March 22, 2001

Examiner: Not Yet Assigned

For: COMPUTER ARCHITECTURE AND  
SOFTWARE CELLS FOR BROADBAND  
NETWORKS

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CONSENT OF ASSIGNEE TO ADDITION OF INVENTOR

Sony Computer Entertainment Inc., 2-6-21 Minami-Aoyama, Minato-ku, Tokyo, Japan 107-0062, states that it is the assignee of the above-referenced application by virtue of an Assignment recorded on June 15, 2001. Said Assignment is recorded at Reel 011909, Frame 0206.

Said Assignee hereby consents to the correction of inventorship filed herewith to add Harm Peter Hofstee; Martin E. Hopkins; Charles Ray Johns; James Allan Kahle; Shigehiro Asano and Atsushi Kunitatsu as co-inventors.

SONY COMPUTER ENTERTAINMENT INC.

DATED: September 18, 2003

BY: Tetsuya Kobayashi  
TETSUYA KOBAYASHI